

L-Rhamnose-inducible expression systems

5 Abstract

The present invention relates to methods for expressing nucleic acid sequences in prokaryotic host cells, where at least one DNA 10 construct which is capable of episomal replication in said host cells and which comprises a nucleic acid sequence to be expressed under the transcriptional control of an L-rhamnose-inducible promoter, where said promoter is heterologous with regard to said nucleic acid sequence, is introduced into said host cells and the 15 expression of said nucleic acid sequence is induced by addition of L-rhamnose, wherein the prokaryotic host cell is at least deficient with regard to an L-rhamnose isomerase.

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